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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Chandran et al.

Application No.: 09/752,885

Filed: December 28, 2000

Title: **METHOD AND APPARATUS FOR PROVIDING
QUALITY SERVICE TO MULTICASE STREAMS
TRANSMITTED IN A CABLE NETWORK**



Attorney Docket No.: CISCP197

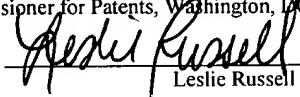
Examiner: UNKNOWN

Group: UNKNOWN

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Assistant Commissioner for Patents, Washington, DC 20231 on February 7, 2001.

Signed:


Leslie Russell

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§1.56 AND 1.97(c)**

RECEIVED

Assistant Commissioner for Patents
Washington, DC 20231

APR 16 2001

Technology Center 2100

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is being filed within three (3) months of the filing date of the above-referenced application. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. CISCP197).

Respectfully submitted,

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Form 1449 (Modified)

Information Disclosure Statement By Applicant

(Use Several Sheets if Necessary)

Atty Docket No.

CISCP197

Applicant:

Chandran et al.

Filing Date

December 28, 2000

Application No.:

09/752,885

Group

UNKNOWN

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A	5,862,451	01/19/99	Grau et al.			
	B						
	C						
	D						RECEIVED
	E						APR 16 2001
	F						
	G						
	H						Technology Center 2100
	I						

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J							
	K							
	L							
	M							
	N							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O	
	P	
	Q	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.